

National Aeronautics and
Space Administration

Glenn Research Center
Lewis Field
Cleveland, Ohio 44135-3191



Aerospace/Mechanical Engineer Student Trainee Position

Research and Technology Directorate (5000)
NASA Glenn Research Center, Cleveland, OH

Job Description: Co-op student will perform engineering duties with rotations into various branches in the Research and Technology Directorate (5000), such as the Compressor Branch (5810), the Turbine Branch (5820), the Combustion Branch (5830), the Icing Branch (5840), the Inlet Branch (5850), the Nozzle Branch (5860), the Propellant Systems Technology Branch (5870), the Engine Systems Technology Branch (5880), the Thermo-Mechanical Systems Branch (5490), the Controls and Dynamics Technology Branch (5530), the Life Prediction Branch (5920), the Structural Mechanics & Dynamics Branch (5930), the Aeroacoustics Branch (5940), or the Mechanical Components Branch (5950). The student will perform computational analyses and experimental research. This work may include defining experimental hardware and computing requirements, as well as reduction and post-processing of experimental data. The student will work closely with senior personnel. Complexity of tasks will be increased as student gains experience.

Length of Position: Alternating quarters/semesters until graduation.

Job Openings: 1 position available

Eligibility: Junior and/or Senior in Aerospace or Mechanical Engineering
Minimum entry GPA 3.0 (4.0 scale)
United States Citizen
Enrolled as a full-time student
Enrolled in university's co-op program
Must be recommended by appropriate staff member at University.

Salary Range: \$10.18 - \$15.83 per hour (based on 2004 salary table)

Closing Date: Until filled

Send resumes to: Ms. Lynda Glover, MS 500-301
Cooperative Education Coordinator
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